Rishabh Kushawah
122, Taxi Stand Road, Civil Lines
Rampur (U.P., INDIA) - 244901
Email-id : **kusrishabh@gmail.com**
Mobile No.: **8909426497**

GitHub : **https://github.com/rishabhkus**
Website : **https://rishabhkus.github.io/**

ACADEMIC DETAILS

Degree/Certificate	University/Board	Institute	Year	CPI/%
Post Graduate Specialization:	*Computer Engineering*			
Post Graduation	G.B.P.U.A.T Pantnagar	College of Technology	2023	80.53
Undergraduate Specialization:	*Computer Science and Engineering*			
Graduation	Chandigarh University	U.I.E.	2019	70.00
Intermediate:	U.P. Board	S.V.M.I.C. Rampur	1013	64.00

FIELDS OF INTEREST

- To work as a DevOps Engineer as a Freelancer, leveraging my strong background in Computer Engineering and my passion for DevOps, AWS, and decentralization technologies to deliver exceptional results. with a long-term goal of transitioning into an academic professorship in computer science.

TECHNICAL SKILLS

- **Tools** (AWS, DevOps, IPFS, WordPress),**Database** (MySQL) **Script** (shell), **Languages** (Python), **OS:** (Windows, Linux, Mac OS) , **Assembly:** (Computer, Server, Network)

MAJOR PROJECTS

- **Creation of AES-Enabled Secure JAB-Code for Color Barcode Applications** (Research and Thesis)
  (Guide:Prof. Jalaj Sharma)
  - Objective: Developed an offline JAB Code (Color Barcode) application enhancing data privacy and security, with a focus on preventing counterfeit products and securing text transmission. .
  - Developed an easy-to-use GUI application to interact with the JAB Code system, thereby making this technology accessible to non-technical users.
  - Incorporated AES encryption for enhancing data security, with a provision for users to input an encryption key of their choice.
  - Provided flexibility in terms of user inputs, allowing both text and file input options, and facilitated various JAB Code pattern choices.

EXPERIENCE

- Website (All4youz.com) Sub-Domains, c-panel, Hosting, and SEO - 09.2012 –09.2015

- SEO (Search engine optimization) for better web search results, Design Optimization (lightweight home page), Security optimization (prevention from attackers and bots)

- Maintain Systems and Networks for Departmental Lab - 2021 - 2023

COURSES AND SPECIALIZATIONS

- AWS Cloud Technical Essentials – By Amazon Web Services.

- Google: IT Support Professional Certificate, Specialization – By Google under Coursera.

- Python for Everybody, 5-course Specialization – By University of Michigan under Coursera.

- Blockchain – By University of Buffalo under Coursera.

STRENGTHS

- Interest in hardware, operating systems, networks and internet technologies, and assembling hardware.

INTEREST AND HOBBIES

- Cooking, Badminton, Diverse Media Consumption, Up-to-date with tech trends, Electrical setup.